

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
1 July 2004 (01.07.2004)

PCT

(10) International Publication Number
WO 2004/055644 A2

(51) International Patent Classification⁷:

G06F

(21) International Application Number:

PCT/US2003/039804

(22) International Filing Date:

15 December 2003 (15.12.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/432,709 13 December 2002 (13.12.2002) US

(71) Applicant and

(72) Inventor: GUSTAFSON, Thomas, E. [US/US]; 15725 Boeing Court, Wellington, FL 33414 (US).

(74) Agent: SILVERMAN, Melvin, K.; Silverman Santucci, LLP, 500 West Cypress Creek Road, Suite 500, Fort Lauderdale, FL 33309 (US).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

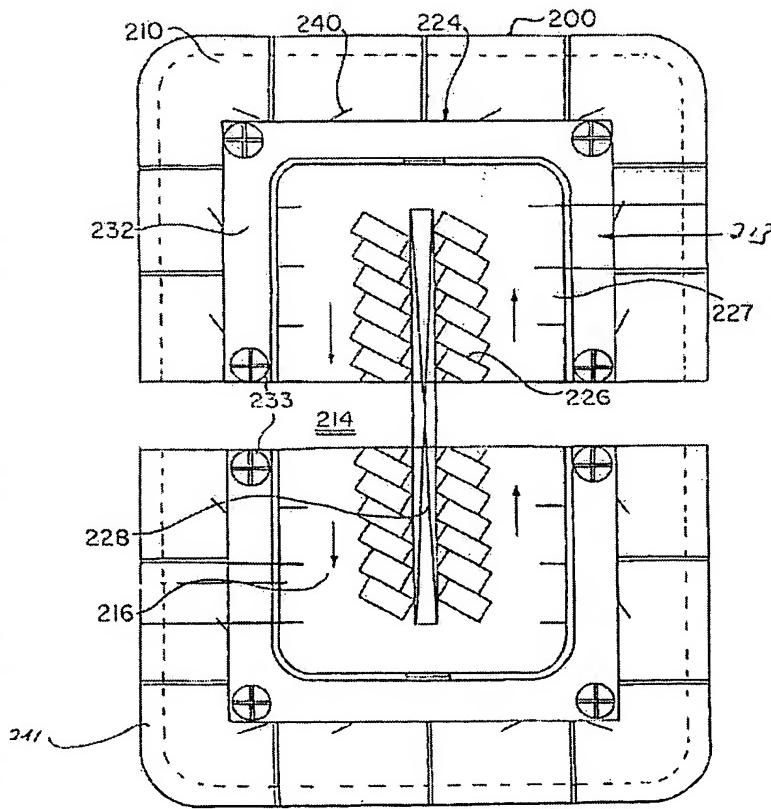
Published:

— without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: MIXED-USE PEDESTRIAN-ORIENTED PARKING STRUCTURE

WO 2004/055644 A2



(57) Abstract: A mixed-use pedestrian-oriented parking structure, includes at least two sequential multi-level parking units; a series of one-directional parking access aisles; angled parking around a central atrium and parallel parking at the outer edge of the parking decks; a liner building surrounding the parking units on at least one side of each parking unit; and a multi-use buffer corridor defining an interface between the parking units and the liner building which includes at least one common wall with the buffer corridor, the wall including passages for access to and from the buffer corridor.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.